

Fig. 1. Prior art standard Reed Solomon encoder.

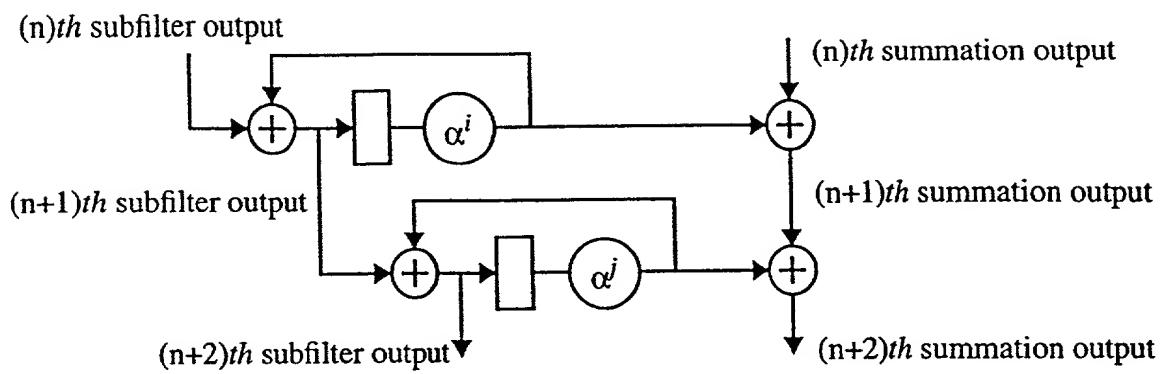


Fig. 4. Two cascaded subfilters of [1].

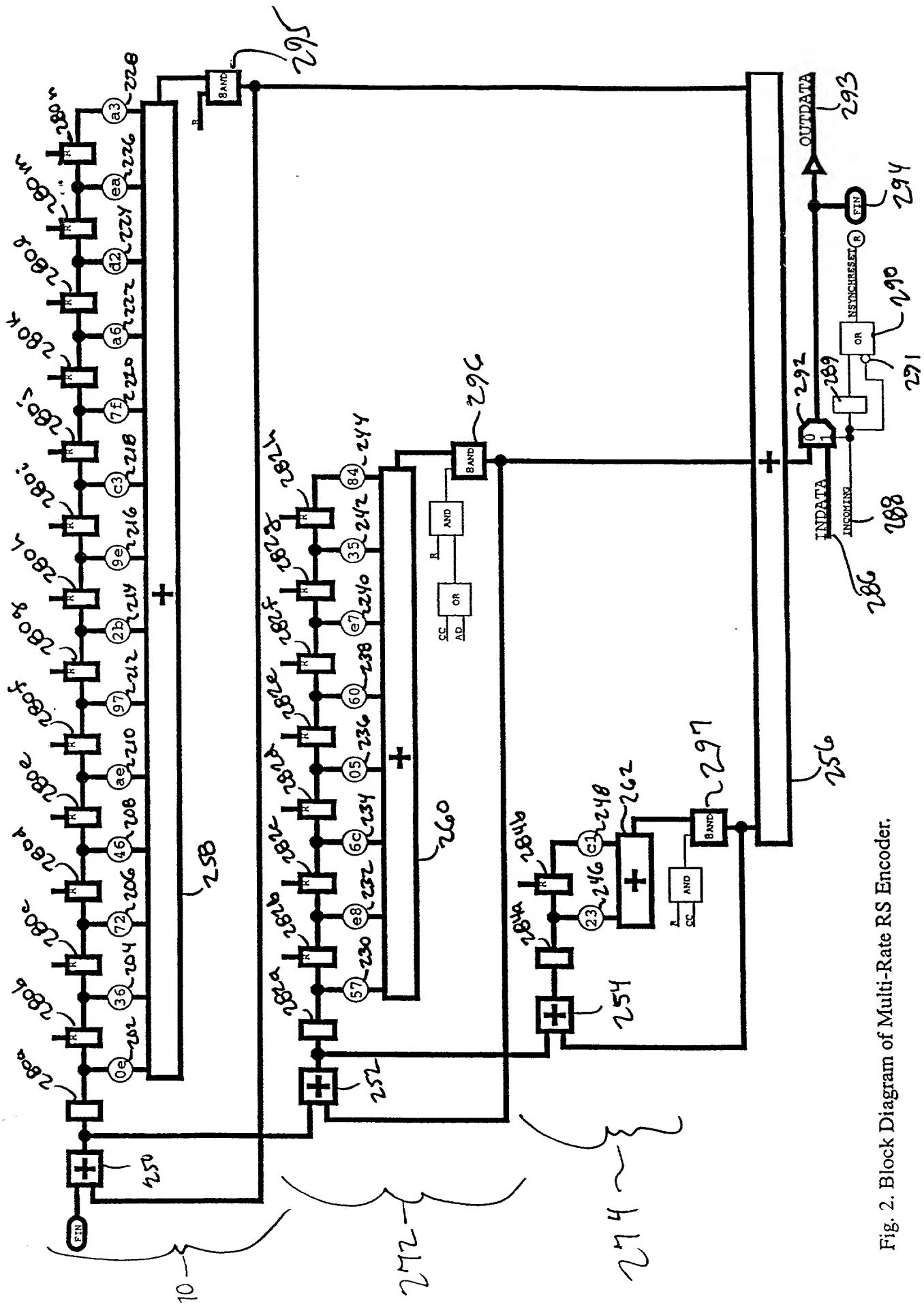


Fig. 2. Block Diagram of Multi-Rate RS Encoder.

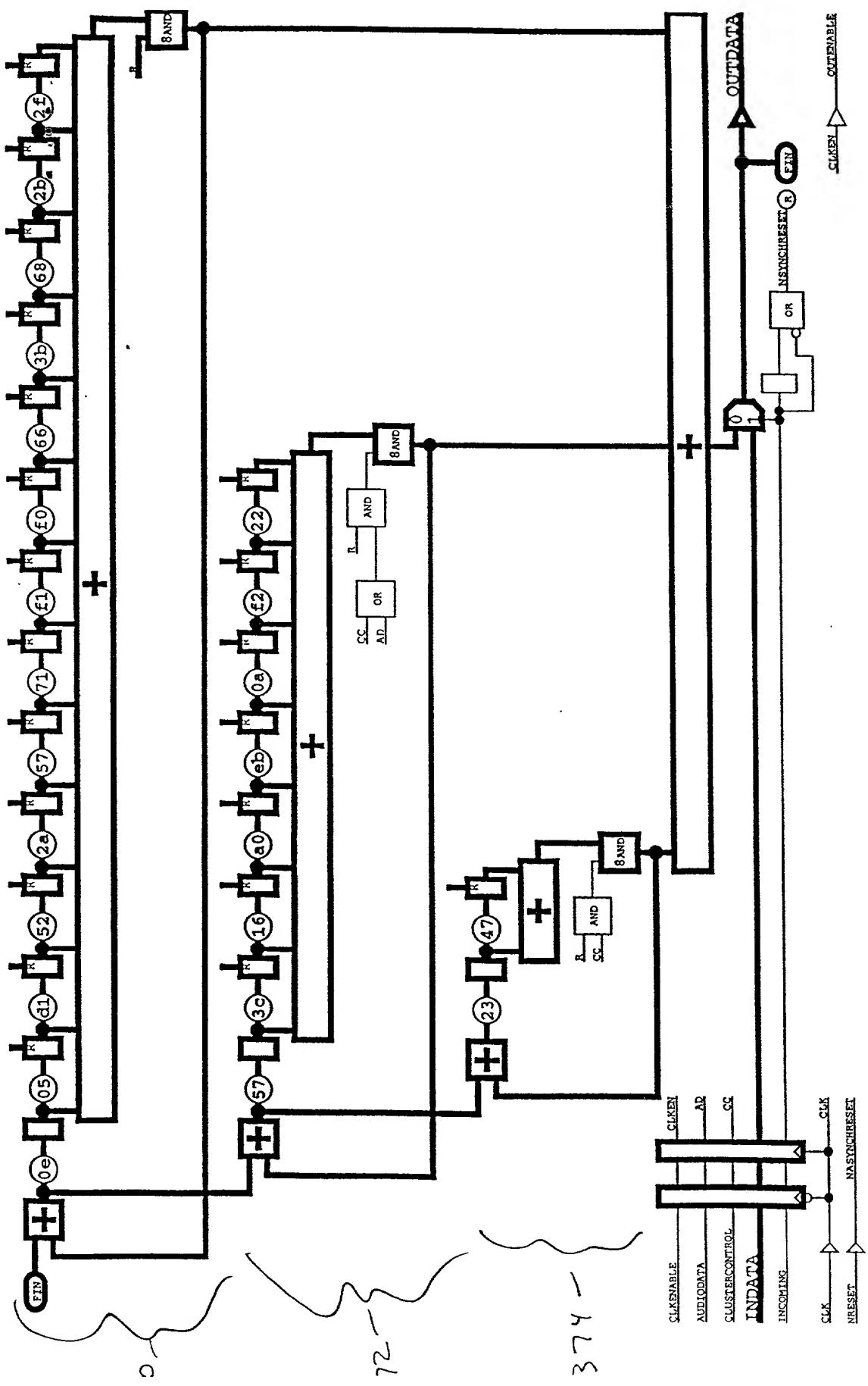


Fig. 3. Block Diagram of Preferred Embodiment of Multi-Rate RS Encoder.

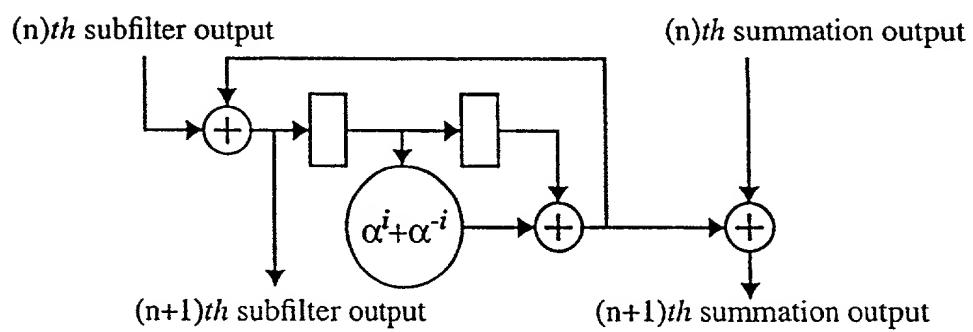


Fig. 5. Subfilter equivalent to judiciously paired subfilters of [1].